



Submersible Pump

KSV-SERIES



Features:

- Thermal-overload protected against motor burnout.
- Non-clogging vortex impeller.
- Passes solid Dia. varies from 5 to 10 mm according to different horse power.
- The pumps will not be damaged by the block or lock of impeller.
- Double Mechanical Seals design ensure great durability.
- High Performance, Low Current and Energy Efficiency.

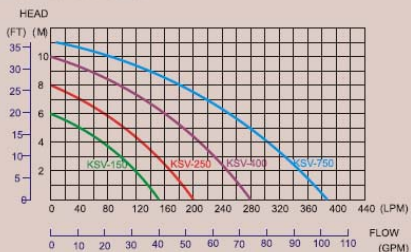
Applications:

- Pool or fish pond water circulation.
- For use to discharge rain water.
- Waterfall, fountain and garden spraying.
- Sump pit, waste water drain out.
- Utilities for dewatering.

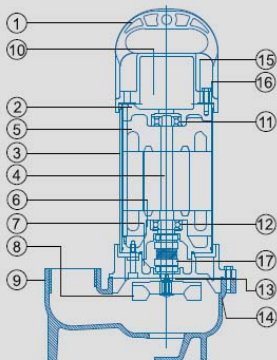


Performance curve

KSV-150/250/400/750



Construction



NO.	Description
01	Top Cover(+Handle)
02	Upper bearing Cover
03	Motor Housing
04	Shaft
05	Washer
06	Lower Bearing Cover
07	Seal Plate
08	Impeller
09	Pump Casing
10	Capacitor
11	Upper Bearing
12	Lower Bearing
13	Mechanical Seal
14	Packing of Seal Plate
15	Packing of Upper Cover
16	Upper O-Ring
17	Lower O-Ring

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Specification

TYPE	OUTPUT		DISCHARGE		RATED		MAXIMUM	
	HP	W	mm	inch	head	capacity	head	capacity
			M	LPM	M	LPM	M	LPM
KSV-150	1/5	150	40	1"-1/2"	4	80	6	160
KSV-250	1/3	250	40	1"-1/2"	5	90	8	200
KSV-400	1/2	400	50	2"	7	110	10	280
KSV-750	1	750	50 or 75	2" or 3"	8	170	11	380